

SEPT, 1900 (Sept 8)

A devastating storm hit GALVESTON  
400 found refuge in Sacred Heart Church. Roof  
blown off, but they survived  
90 children killed when orphanage crumbled  
around them.

mass cremations were held -  
more than 5,000 were injured -  
half of buildings were demolished  
Hundreds of people died.

1900

Hurricane hit Texas. Particularly  
Galveston 6000 dead.

1900

Olympic games took place  
in Paris. Women were entered  
for the 1st time.

1900

American Astronomer Simon Newcomb determined lengths  
of tropical year 1900

365.24219879 mean solar  
day.

1900

$$\frac{31,556,925,9747}{86,400} \text{ sec/tropical yr} =$$

365,242,198781 days/tropical yr

1900 Ephemeris

1900

The Sidereal Year

365 d 5h 9 m 9.5 sec

in 1900

Increases at rate of 0.0001 sec  
annually

Tropical yr = 365 d 5h 48 m 46 s

Decreasing at rate of 0.530 sec  
per century

Atmosphere = 9,192,631,770 cycles

of omitted variation

Relative  
Tides - broke - now increase in length of day  
1 millisecond per century

Precession - Speed increases from 7.27 to

the decrease

Anticipated to 4.7 sec per century by 2010

Perihelion, Eq. yr Earth to Sun about

30 milliseconds more frequent

already 30 milliseconds off.

1900

---

there were 76 million people  
in the U.S.

Fewer than 4,000 owned  
cars.

By 1900's

the population of mid-west U.S.  
had increased ten-fold

1900

75,994,575 Total U.S. Population

1900

Population of U. S. 76.0  $\bar{n}$

Population of Agricultural Workers - 10.9  $\bar{n}$   
Non - - - - -  
- 18.2  $\bar{n}$   
29.1  $\bar{n}$

1900

Population of U.S. = 76.0 million

1900 (Nov)

The first American  
Automobile show was  
held in New York's Madison  
Sq. Garden.

There were 6 electrics; 7  
steamers; 19 makes of gasoline  
vehicles; and 2 hybrids.

1900

---

47 million attended  
the World's Fair in Paris,  
France

Sep 8, 1900

125 people survived the  
Hurricane inside the lighthouse  
at Galveston.

Kep. H. C. Claiborne donated  
a month's supply of food to feed  
the crowd.

The tower swayed in the wind  
dislodged the mechanism that turned  
the light. Claiborne turned its light

from off board my ship by

1900

Life expectancy in the  
U.S. was 48 yrs

1900

In U.S. people had a life expectancy of 60 years of average male of 15 yrs.

1900 - 1933

Gold Standard in  
effect in U. S.

Dollar defined by law  
15  $\frac{5}{21}$  grains of gold 9/10 fine  
making price of pure gold  
35<sup>00</sup> Oz (troy)

1900

Airship - Germany (F. von Zeppelin)

1900

Population of World 1,619.9 million  
1.6199 billion

558.1 million Christians

1900

1912 Dates J-BK

Boxer uprising in CHINA.

Ende and relief of legations

1900

1912 Dates J-BK

Sudden and rapid development  
of newspapers in China

1900

1912 Dates J-BK

Baron Von Kettler was  
German minister to China.  
He was slain in Peking.

1900

1912 Dates J-BK

MEODEL'S LAWS

1900 PARIS EXPOSITION

1900

1912 Dates J-BK

Germany  
Von Bülow was chancellor?

1900

1912 Dates J-BK

Annexation of Congo State by  
Belgium